

CLAIMS

1. A paraffin wax candle composition comprising a mixture of a hard paraffin wax and a soft paraffin wax the hard wax having a penetration value as measured by the Needle Penetration Test as defined in ASTM D 1321 of 16-20 and the soft wax having a penetration value of no less than 45, the composition itself having a penetration value between 30 and 50.
2. A composition as claimed in claim 1 wherein the soft wax has a penetration value of 50-70.
3. A composition as claimed in any one of the preceding claims wherein the proportion by weight of the soft wax to the hard wax is in the range 50:50 to 90:10.
4. A composition as claimed in claim 3 wherein the proportion by weight of the soft wax to the hard wax is about 70:30.
5. A composition as claimed in any one of the preceding claims wherein the melting point of the composition is in the range from 45°C to 55°C.
6. A composition as claimed in claim 5 wherein the melting point of the composition is about 50°C.
7. A composition as claimed in any one of the preceding claims which contains a microcrystalline wax in an amount up to 1% by weight.

8. A composition as claimed in any one of the preceding claims which contains a polyethylene in an amount up to 1% by weight.
- 5 9. A composition as claimed in any one of the preceding claims which contains a colouring material in an amount up to 0.5% by weight.
- 10 10. A composition as claimed in any one of the preceding claims which contains a fragrance and/or other air-borne agent or agents in an amount up to 10% by weight.
- 15 11. A candle comprising a composition as claimed in any one of the preceding claims.
12. A candle as claimed in claim 11 comprising a container in which the candle composition in a liquid state has been poured and set surrounding a candle wick.